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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/21/2004

Steven Weisburd, Esq.
Dickstein Shapiro Morin & Oshinsky LLP
1177 Avenue of the Americas
41 Floor
New York, NY 10036-2714

" EXAMINER CHILCOT, RICHARD E

PAPER NUMBER

ART UNIT

DATE MAILED: 09/21/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/413,971	10/07/1999	LOUIS RIEHL	P/2167-90	2659

TITLE OF INVENTION: SYSTEM AND METHOD FOR BACK OFFICE PROCESSING OF BANKING TRANSACTIONS USING ELECTRONIC FILES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

maintenance fee notification	ns.		JE FEE and PUBLIC rders and notification a) specifying a new of	CATION FEE (if req of maintenance fees correspondence addres	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	TE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the			
7590 09/21/2004				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Steven Weisburd				Certificate of Mailing or Transmission			
	Morin & Oshinsky LLF	o.		I hereby certify that States Postal Service addressed to the Matransmitted to the US	this Fee(s) Transmittal is being deposited with the United with sufficient postage for first class mail in an envelope all Stop ISSUE FEE address above, or being facsimile PTO (703) 746-4000, on the date indicated below.		
New York, NY 100	036-2714					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/413,971	10/07/1999		LOUIS RIEHL		P/2167-90	2659	
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L	NO ,	\$1330	L	\$0	\$1330		
nonprovisional	NO ,				21330	12/21/2004	
EXAM	IINER	ART UN	NIT CLASS-SUBCLASS				
CHILCOT, I	RICHARD E	3627		705-035000			
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	37 CFR 3.11. Completion o	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OR, alte (2) the name of a registered attorney 2 registered paten listed, no name with the PATENT (print of data will appear on the substitute for filing the content of the patent of the	single firm (having as a regent) and the nat attorneys or agents. I ll be printed. or type) the patent. If an assignment is a regent is a regent is a regent in the patent.	a member a 2	ocument has been filed for	
4a. The following fee(s) are lssue Fee Publication Fee (No s:	mall entity discount permitted	4b	Payment of Fee(s): A check in the ar	Individual Conount of the fee(s) is entered to the feeth of the feeth		up entity Government	
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
a. Applicant claims St	(from status indicated above) MALL ENTITY status. See 3 is requested to apply the Issu ablication Fee (if required) w rds of the United States Pater	7 CFR 1.27.	☐ b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 CF ly paid issue fee to the applical sistered attorney or agent; or th	10.1.	
Authorized Signature				Date			
Typed or printed name							
* * *				-			
an application. Confidentiali submitting the completed ap	ty is governed by 35 U.S.C. plication form to the USPTC	1. The information 122 and 37 CFR 1 D. Time will vary	i is required to obtain 1.14. This collection i depending upon the i	s estimated to take 12 ndividual case. Any c	the public which is to file (and minutes to complete, including omments on the amount of tin	g gathering, preparing, and re you require to complete	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a solution. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gaucing, policy an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gaucing, policy submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

**Index the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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75	90 09/21/2004		EXAM	INER	
Steven Weisburd,		CHILCOT, RICHARD E			
Dickstein Shapiro N	Morin & Oshinsky LLP			 	
1177 Avenue of the	Americas		ART UNIT	PAPER NUMBER	
41 Floor			3627		
New York, NY 10036-2714			DATE MAILED: 09/21/2004		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Steven Weisburd, Esq. Dickstein Shapiro Morin & Oshinsky LLP			CHILCOT, RICHARD E			
1177 Avenue of the			ART UNIT	PAPER NUMBER		
41 Floor		3627				
New York, NY 100	New York, NY 10036-2714			DATÉ MAILED: 09/21/2004		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
•	09/413,971	RIEHL ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Richard E. Chilcot, Jr.	3627	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in to b) or other appropriate communi RIGHTS. This application is sut	nis application. If not included cation will be mailed in due course	e. THIS e initiative
1. \boxtimes This communication is responsive to <u>the amendment filed</u>	1 12/11/2003 and the Appeal Br	ef filed 12/11/2003.	
2. X The allowed claim(s) is/are <u>1-11,13-27,29-44 and 46-48</u> .			
3. The drawings filed on 12 August 2003 are accepted by th	e Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority unalled All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have a copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the priority documents have a copies of the certified copies of the certified	re been received. re been received in Application	No	om the
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirem	ents
5. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give			OF
6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Review (r's Amendment / Comment or in 1.84(c)) should be written on the the header according to 37 CFR	the Office action of drawings in the front (not the back) 1.121(d).	
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 			е
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview Sum Paper No./Mi /08), 7. Examiner's Ar		
		Richard E. Chilcot, Jr. Primary Examiner Art Unit: 3627	-

Application/Control Number: 09/413,971

Art Unit: 3627

DETAILED ACTION

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: the closest prior art to Funk fails to teach or suggest linking and processing the first transaction data and the second transaction data as set forth in claims 1, 27 and 40.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- ...(1) Japanese reference, note the automated transaction system;
- ...(2) WIPO reference, note the back office transaction system; and
- ...(3) American Banker article, note the transaction process.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard E. Chilcot, Jr. whose telephone number is 703-305-4716. The examiner can normally be reached on 5/4/9 1st Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/413,971

Art Unit: 3627

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard E. Chilcot, Jr. Primary Examiner Art Unit 3627